

SOUTH PRODUCTION NOTES

August 15, 2014
Afternoon Shift

BASF EMPLOYEES
47 Last Recordable
410 Last Lost Time

Building 9 and 16 (and 2nd floor 31) are regulated. Get All Required Samples and Surface Areas

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.

- 1) Reduction Tower Screeners
- 2) Reduction Towers
- 3) #3 Line/#3RC
- 4) West Pfaudler/National Dryer/#4RC
- 5) #1 Line/#1 RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tableting
- 9) #6RC

#1 MED / AI-5645:

Continue to make batches. Turned the cooling water to the barrel on the extruder – it was turned off – leave it on.

Midnight shift:

Day shift: Continued.

Afternoon shift:

#1 RC / AI-5645:

Continue to feed. **Bags need to be check weighed. Many bags have been found to be overweight.** Still high NOx product, so be aware of and routinely monitor suction and Trimer status.

Midnight shift:

Day shift: Continued.

Afternoon shift:

Exhaust to Trimer

#2 MED line/ Cu-0860:

Continue to check every batch before dropping. Be aware that we are to continue adding the 10 lbs of water to the mix on the first step.

Midnight shift:

Day Shift: Continued.

Afternoon Shift:

#2 RC/ Cu-0860:

Continue to feed and see Bodmann's e-mailed sample instructions.

Hold onto and do not feed bags roped off until advised.

Midnight Shift:

Day Shift: Continued.

Afternoon shift:

Exhaust to F1

#3 MED / D-1794:

Start line when seal is repaired. Remember to grease end seals periodically.

Midnight Shift:

Day shift: Maintenance is changed both end seals on the mixer. Ready to start.

Afternoon Shift:

#3 RC / Cleaning for D-1794:

Temp control / thermocouple / PLC issues have been resolved.

Midnight shift:

Day shift: IMC said they completed their work-Tried lighting but had issues. We are trying again after talking to Kirk. Work order is.

Afternoon Shift:

Exhaust to CTO-is in Automatic

#5 RC / Cu-0539:

Stopped feed. We will send exhaust to DC only. No need to go through the Trimer. Monitor vac-u-max at the feed and discharge end.

Midnight Shift:

Day shift: Kirk has been notified-should be addressing issues below. Elliott worked on burners and is ready to start.

Afternoon shift: Still not resolved. Crown temps way too high. Check with maintenance in morning to see if/when this will be addressed/corrected.

Exhaust through DC

New Pfaudler / D-1145 SNAP:

***As of 8:00 pm Thursday, 2 buggies from earlier batch and full pfaudler still to feed. Per Paul Bishop of DL Page, they will be monitoring buggy feeding on Friday morning to identify specific areas that that need reinforced metal to prevent spillage on feed and discharge end. Watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift.

Midnight shift:

Day shift: Made a batch.

Afternoon Shift:

National Dryer / D-1145 next:

Down. Target = 700 lbs. per hour.

Midnight Shift: No activity.

Day shift: Feeding while DL Page observed. Minimal leaks-we can continue to run and they will continue to make modifications and should not require us to stop.

Afternoon Shift:

#4 RC / D-1145 next:

Cr 1145 next

Midnight Shift:

Day shift: No activity.

Afternoon Shift: No activity yet. When batches get going consistently and material is feeding dryer, start calcining. No need to accumulate bags off of Nat Dryer.

Exhaust to 4A DC

#6 RC / D-5202

We have started feeding the calciner through the floor using the blue frame totes. Need to clean under the feed end of the dryer throughout the shift to jump ahead on the clean up that surely is coming. Watch calciner feed rate.

Midnight shift:

Day Shift: Repacked material into blue totes-continued feeding through the floor.

Afternoon shift:

Exhaust to Sly Scrubber

Old Pfaudler / Clean for D-1795:

Hold, but D-1795 impregs coming soon after D-1794 gets rolling

Midnight Shift: No activity.

Day Shift: No activity.
Afternoon Shift: No change.

Tower 3 / Cu-1986:

Continue On.

Midnight Shift:

Day shift: Started unloading at 12:15pm-should be finished reloading by shift change.

Afternoon shift:

Tower 6 / Cu-1986:

Continue on

Midnight Shift:

Day shift: Running-another 2 days.

Afternoon shift:

North Screener / Cu-1986:

Re-assembled and running. Currently using an adjustable clamp with a quick disconnect instead of the bungee cord to hold the liner around the discharge chute. So far is working very well.

Midnight shift:

Day shift: We have a new tower load to screen.

Afternoon Shift:

South Screener / Cu-1986:

Continue On.

Midnight shift:

Day shift: We have a new tower load to screen.

Afternoon Shift:

#2662 (west) Pill Machine / Zr-0403 1/8:

Continue running. Allen head cone disc was looked at by maintenance and is now operable...enough.

Midnight shift:

Day Shift: Maintenance replaced the belts at 2pm.

Afternoon shift:

#2664 (east) Pill Machine / Zr-0403 1/8:

Continue running. DC back together, pill machine in place. West machine was tested and looked / sounded good.

Midnight shift:

Day Shift: Continued-2 bags of pill mix left until making more on the PK later today.

Afternoon shift:

TK #2 / V-2046 / V-2010 Next:

Continue with blends.

Midnight shift: Continued changing saggars. Stopped milling – some powder still could be seen on milling deck. Should be able to finish setting up on first shift and start the kiln on second shift – need a longer hose for the top of the hood. THERE ARE RAWs in shipping per Grodecki.

Day Shift:

Afternoon shift:

PK Blender / Pill Mix:

We got more sterotex. Liner will be repaired next week.

Midnight Shift:

Day shift: Bags of sterotex were brought over to B-9- 6 batches.

Afternoon shift: No change. Planning on screening Sterotex/Acrawax on north end Thur night, plan to make pill mix on Friday day shift.

Abbe Blender 5206 coming soon:

HOLD. Waiting on next run.

Midnight shift:

Day shift: No activity.

Afternoon Shift: Advised that 5206 will be starting soon. Need to get the Calgonate buckets and supplies stocked and ready

Building 27 Belt Filter / Cu-5020 Trials:

On hold.

Midnight shift:

Day shift: No activity.

Afternoon Shift: No activity. Operator was working on pumping out tank farm pit (excess water)

Miscellaneous:

Sampling requirements for MED #2:

Mixer: MUST be checked before dropping - then get a sample of the wet mix and seal it up so it stays wet – all batches please.

Dryer: Every batch off the dryer must be sampled.

Calciner: Run empty before feeding this material, then using the same temp setpoints as before start calcining it. Get a SA on the material off the calciner about 20 minutes after it first exits the calciner. Adjust the temps to get SA in spec or call Bodmann for advice. SAMPLE off the calciner BEFORE spiral once per hour. Sample off the BAG if possible as well (or at least every bag change).